L Number	Hits	Search Text	DB	Time stamp
1	11	5620495.pn. or 5114738.pn. or 4812150.pn.	USPAT;	2004/01/09 11:06
		or 5761367.pn. or 4448657.pn. or	US-PGPUB	
1	i	5000772.pn. or 4774104.pn. or 5995697.pn. or 3915824.pn. or 4227907.pn. or		
		5992181.pn.		
2	11		USPAT;	2004/01/09 11:08
1		or Khudyakov.in.) and ((cure or cured or	US-PGPUB;	
1		curing or harden\$3 or polymeriz\$6) with laser)	EPO; JPO; DERWENT;	
			IBM TDB	
3	13		USPAT;	2004/01/09 11:11
1		or Khudyakov.in.) and ((photocur\$4 or cure or cured or curing or harden\$3 or	US-PGPUB; EPO; JPO;	
1		polymeriz\$6) with laser)	DERWENT;	
4		(7)	IBM_TDB	
4	11	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((photocur\$4 or cure	USPAT;	2004/01/09 13:06
		or cured or curing or harden\$3 or	US-PGPUB; EPO; JPO;	
		polymeriz\$6) same laser same (fiber or	DERWENT;	
5	1	<pre>fibre)) ((Alcatel.as. or Purvis.in. or Overton.in.</pre>	IBM_TDB	
"	*	or Khudyakov.in.) and ((photocur\$4 or cure	USPAT; US-PGPUB;	2004/01/09 11:11
	ļ	or cured or curing or harden\$3 or	EPO; JPO;	
		polymeriz\$6) same laser same (fiber or fibre))) not ((Alcate) as an English	DERWENT;	
		fibre))) not ((Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and	IBM_TDB	
	1	((photocur\$4 or cure or cured or curing or		
6	3	harden\$3 or polymeriz\$6) with laser)) 5092264.pn. or 4913859.pn.		
		0052007.pm. 01 4513039.pm.	USPAT; US-PGPUB;	2004/01/09 11:38
			EPO; JPO;	
			DERWENT;	1
7	2	4849640.pn.	IBM_TDB USPAT;	2004/01/09 13:00
		-	US-PGPUB;	2004/01/03 13:00
			EPO; JPO;	1
			DERWENT; IBM TDB	}
8	340	(427/487,492).CCLS.	USPAT;	2004/01/09 13:00
ا و ا	1577	(427/508,513,554,596).CCLS.	US-PGPUB	1
			USPAT; US-PGPUB	2004/01/09 13:01
10	877	((427/163.1,163.2) or (65/392,432)).CCLS.	USPAT;	2004/01/09 13:01
11	420	(427/444).CCLS.	US-PGPUB	l
	120	(/.14/.0010.	USPAT; US-PGPUB	2004/01/09 13:01
12	2492	(118/50.1,620,641,68,420).CCLS.	USPAT;	2004/01/09 13:01
13	639	(250/493.1).CCLS.	US-PGPUB	
			USPAT; US-PGPUB	2004/01/09 13:02
14	6054	((427/487, 492).CCLS.)	USPAT;	2004/01/09 13:02
		((427/508,513,554,596).CCLs.) (((427/163.1,163.2) or	US-PGPUB	
	ļ	(65/392,432)).CCLS.) ((427/444).CCLS.)		
		((118/50.1,620,641,68,420).CCLS.)		
15	4	((250/493.1).CCLS.) (((427/487,492).CCLS.)	WGD2 C	
	2	((427/508,513,554,596).CCLS.)	USPAT; US-PGPUB	2004/01/09 13:03
		(((427/163.1,163.2) or	10100	
		(65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.)		
		((250/493.1).CCLS.)) and laser and (beam		
	ļ	adj (expand\$3 or split\$4)) and (lens\$2		
		with focus\$3 with (fiber or fibre or filament or strand or wire))		
		TITUMENT OF SCHANG OF WILE))		

r				
16	22		USPAT;	2004/01/09 13:39
	1	((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or	US-PGPUB	
		((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.)		
	1	((118/50.1,620,641,68,420).CCLS.)		
		((250/493.1).CCLS.)) and (((photocur\$4 or		1
	1	cure or cured or curing or harden\$3 or	ļ	
		polymeriz\$6) with laser) same (fiber or		
17	2119	Ilbre or strand or filament))		[
1	2113		USPAT;	2004/01/09 14:22
1		or harden\$3 or polymeriz\$6) with laser) and ((optic\$2) near2 fiber or fibre or	US-PGPUB	i
!		strand or filament))		
18	1071	(((photocur\$4 or cure or cured or curing	USPAT;	2004/01/09 13:15
		or narden\$3 or polymeriz\$6) with laser)	US-PGPUB	2004/01/09 13:13
		and ((optic\$2) near2 (fiber or fibre or		
19	44	strand or filament)))		
1 - 2	23		USPAT;	2004/01/09 13:12
	i	or harden\$3 or polymeriz\$6) with laser) and ((optic\$2) near2 (fiber or fibre or	US-PGPUB	
		strand or filament)))) and	1	
	i	(((427/487,492).CCLS.)		ĺ
		((427/508,513,554,596).CCLS.)	1	
	1	(((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)		
	1	((118/50.1,620,641,68,420).CCLS.)		
20	24	((250/493.1).CCLS.))		
		(((((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser)	USPAT;	2004/01/09 13:15
		and ((optic\$2) near2 (fiber or fibre or	US-PGPUB	
		strand or filament)))) and	i	
		(((427/487,492).CCLS.)		ĺ
	1	((427/508,513,554,596).CCLS.)	1	
		(((427/163.1,163.2) or	ļ	
	1	(65/392,432)).CCLS.) ((427/444).CCLS.)		
		((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.))) not	ļ	
	l	((((427/487,492).CCLS.)		
		((427/508,513,554,596).CCLS.)		İ
		(((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)		ĺ
		((118/50.1,620,641,68,420).CCLS.)	l	
		((250/493.1).CCLS.)) and (((photocur\$4 or		ì
		cure or cured or curing or harden\$3 or polymeriz\$6) with laser) same (fiber or	1	
		fibre or strand or filament)))		İ
21	223	(((photocur\$4 or cure or cured or curing	EPO; JPO;	2004/01/09 14:00
	1	or narden\$3 or polymeriz\$6) with laser)	DERWENT;	2004/01/09 14:00
	1	and ((Ilber or libre or strand or	IBM TDB	
22	388	Illament or waveguide)))		
22	368	(((photocur\$4 or cure or cured or curing	EPO; JPO;	2004/01/09 13:28
		or harden\$3 or polymeriz\$6) same laser) and ((fiber or fibre or strand or	DERWENT;	
		filament or waveguide)))	IBM_TDB	
23	165	((((photocur\$4 or cure or cured or curing	EDO. TDO.	0004404400 45 45
		or harden\$3 or polymeriz\$6) same laser)	EPO; JPO; DERWENT;	2004/01/09 13:28
		and ((liber or fibre or strand or	IBM_TDB	]
i		filament or waveguide)))) not		1 1
	ĺ	((((photocur\$4 or cure or cured or curing		
ľ		or narden\$3 or polymeriz\$6) with laser)		
J	1	and ((fiber or fibre or strand or filament or waveguide))))		]
24	171	(((427/487,492).CCLS.)	HODER	[
ļ	- 1	((427/508,513,554,596).CCLs.)	USPAT; US-PGPUB	2004/01/09 14:24
1	ļ	(((427/163.1,163.2) or	09-FGEOR	
		(65/392,432)).CCLS.) ((427/444).CCLS.)		
I	ļ	((118/50.1,620,641,68,420).CCLS.)		
		((250/493.1).CCLS.)) and (((photocurs4 or		
	ł	cure or cured or curing or harden\$3 or polymeriz\$6) with laser))		]
		FOTIMOTIONAL MICH TORELL)		<u> </u>

Γος				
25	149		USPAT;	2004/01/09 13:40
1		((427/508,513,554,596).CCLS.)	US-PGPUB	
	ļ	(((427/163.1,163.2) or		1
	i	(65/392,432)).CCLS.) ((427/444).CCLS.)		
1		((118/50.1,620,641,68,420).CCLS.)	1	
1		((250/493.1).CCLS.)) and (((photocur\$4 or		1
		cure or cured or curing or harden\$3 or		1
		polymeriz\$6) with laser))) not	ĺ	
		((((427/487,492).CCLs.)		1
	i	((427/508,513,554,596).CCLS.)	ļ	
		(((427/163.1,163.2) or		
i		(65/392,432)).CCLS.) ((427/444).CCLS.)		
	i	((118/50.1,620,641,68,420).CCLS.)		1
		((250/493.1).CCLS.)) and (((photocur\$4 or		
		cure or cured or curing or harden\$3 or		
	1	polymeriz\$6) with laser) same (fiber or		
26		fibre or strand or filament)))		
20	80	(((427/487,492).CCLS.)	USPAT;	2004/01/09 13:52
		((427/508,513,554,596).CCLs.)	US-PGPUB	
		(((427/163.1,163.2) or	1	
i	1	(65/392,432)).CCLS.) ((427/444).CCLS.)		
		((118/50.1,620,641,68,420).CCLS.)		
		((250/493.1).CCLS.)) and (((photocur\$4 or	ŀ	
		cure or cured or curing or harden\$3 or		
	i	polymeriz\$6) same laser)) and ((optic\$2		1
1		near2 (fiber or fibre or strand or		
27	34	waveguide or filament)))	i	
" '	34	( ( ( ( / 10 / 10 E) ( OCED.)	USPAT;	2004/01/09 13:52
		((427/508,513,554,596).CCLS.)	US-PGPUB	
	l.	(((427/163.1,163.2) or	i	
	1	(65/392,432)).CCLS.) ((427/444).CCLS.)		1
		((118/50.1,620,641,68,420).CCLS.)		
		((250/493.1).CCLS.)) and (((photocur\$4 or		
1		cure or cured or curing or harden\$3 or		1
		polymeriz\$6) same laser)) and ((optic\$2	i	
	1	near2 (fiber or fibre or strand or		1
		waveguide or filament)))) not   ((((427/487,492).CCLS.)		1
		((427/508,513,554,596).CCLs.)	1	
-		(((427/163.1,163.2) or		j l
		(65/392,432)).CCLS.) ((427/444).CCLS.)		i J
		((118/50.1,620,641,68,420).CCLS.)	ĺ	
	i	((250/493.1).CCLS.)) and (((photocur\$4 or		ļ
		cure or cured or curing or harden\$3 or		1
	1	polymeriz\$6) with laser)))		
28	532	(((photocur\$4 or cure or cured or curing		1
1	332	or harden\$3 or polymeriz\$6) with laser)	USPAT;	2004/01/09 14:09
		same ((fiber or fibre or strand or	US-PGPUB	
1		filament or waveguide)))	1	1
29	507	((((photocur\$4 or cure or cured or curing	USPAT:	2004/01/02 11 51
	i I	or harden\$3 or polymeriz\$6) with laser)	US-PGPUB	2004/01/09 14:00
		same ((fiber or fibre or strand or	US-PGPUB	1 1
		filament or waveguide)))) not	l	l i
		((((427/487,492).CCLS.)		1
		((427/508,513,554,596).CCLS.)		i
	l	(((427/163.1,163.2) or		lí
i i	i I	(65/392,432)).CCLS.) ((427/444).CCLS.)		1
	J	((118/50.1,620,641,68,420).CCLS.)		1
		((250/493.1).CCLS.)) and (((photocur\$4 or		1
		cure or cured or curing or harden\$3 or		
J	1	polymeriz\$6) with laser)))		1
30	307	(((photocur\$4 or cure or cured or curing	IICDAT -	2004/01/02 11 5
		or harden\$3 or polymeriz\$6) with laser)	USPAT; US-PGPUB.	2004/01/09 14:01
1	1	with ((fiber or fibre or strand or	US-PGPUB .	
	I	filement and an artist of octains of		1
		<u>filament or waveguide)))</u>		l I

31		T		
31	293		USPAT;	2004/01/09 14:0
	1	or harden\$3 or polymeriz\$6) with laser)	US-PGPUB	
		with ((fiber or fibre or strand or		1
		filament or waveguide)))) not		
	1	((((427/487,492).CCLS.)	1	
		((427/508,513,554,596).CCLS.)		1
	}	(((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)	1	
		((118/50.1,620,641,68,420).CCLS.)		
		((250/493.1).CCLS.)) and (((photocur\$4 or		
		cure or cured or curing or harden\$3 or	1	
		polymeriz\$6) with laser)))		
32	225	((((photocur\$4 or cure or cured or curing	HODAEL.	2004/04/00 44 44
		or harden\$3 or polymeriz\$6) with laser)	USPAT;	2004/01/09 14:19
	1	same ((fiber or fibre or strand or	US-PGPUB	ł
		filament or waveguide)))) not		
		((((photocur\$4 or cure or cured or curing	1	
	,	or harden\$3 or polymeriz\$6) with laser)		i
	i	with ((fiber or fibre or strand or		
		filament or waveguide))))	İ	1
33	63	///27/500 513 554 506) pgva		Ī
55	03		USPAT;	2004/01/09 14:19
		(((427/163.1,163.2) or	US-PGPUB	1
34	20	(65/392,432)).CCLS.)		
51	20		USPAT;	2004/01/09 14:19
		(((427/163.1,163.2) or	US-PGPUB	1
35	278	(65/392,432)).CCLS.)) and laser		
33	2/8		USPAT;	2004/01/09 14:23
		((427/508,513,554,596).CCLS.)	US-PGPUB	
	1	(((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)	1	
		((118/50.1,620,641,68,420).CCLS.)		İ
		((250/493.1).CCLS.)) and (((photocur\$4 or		1
		cure or cured or curing or hardens3 or		
		polymeriz\$6) same laser) }		i
36	278	((((427/487,492).CCLS.)	USPAT;	2004/01/09 14:23
		((427/508,513,554,596).CCLS.)	US-PGPUB	2001/01/05 14.25
	İ	(((427/163.1,163.2) or	00 10100	i
	l .	(65/392,432)).CCLS.) ((427/444).CCLS.)	]	
		((118/50.1,620,641,68,420).CCLS.)	1	1
	i	((250/493.1).CCLS.)) and (((photocur\$4 or		
	]	cure or cured or curing or harden\$3 or		
	[ ]	polymeriz\$6) same laser) )) not		l
		(((((photocur\$4 or cure or cured or curing		1
		or harden\$3 or polymeriz\$6) same laser)	ĺ	
		and ((fiber or fibre or strand or		ĺ
		filament or waveguide)))) not		
		((((photocur\$4 or cure or cured or curing		
i	j l	or harden\$3 or polymeriz\$6) with laser)		i
		and ((fiber or fibre or strand or		
		filament or waveguide)))))		}
		or waveguide////	l	

37	26		USPAT;	2004/01/09 14:24
		((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or	US-PGPUB	
İ		((427/103.1,163.2) OF (65/392,432)).CCLS.) ((427/444).CCLS.)		1
		((118/50.1,620,641,68,420).CCLS.)	}	İ
		((250/493.1).CCLS.)) and (((photocur\$4 or		
	i	cure or cured or curing or harden\$3 or		1
		polymeriz\$6) same laser) )) not	1	1
1		(((((photocur\$4 or cure or cured or		
	İ	curing or harden\$3 or polymeriz\$6) with laser) with ((fiber or fibre or strand or		1
		filament or waveguide)))) not	i	
1		((((427/487,492).CCLS.)		1
		((427/508,513,554,596).CCLS.)		i
		(((427/163.1,163.2) or	[	
		(65/392,432)).CCLS.) ((427/444).CCLS.)		1 1
1		((118/50.1,620,641,68,420).CCLS.)	1	
1		((250/493.1).CCLS.)) and (((photocur\$4 or cure or cured or curing or harden\$3 or		
		polymeriz\$6) with laser)))) or		
		(((((photocur\$4 or cure or cured or curing		
		or harden\$3 or polymeriz\$6) with laser)		
ļ		same ((fiber or fibre or strand or	]	1
1	1	filament or waveguide)))) not	i	
		((((photocur\$4 or cure or cured or curing or harden\$3 or polymeriz\$6) with laser)		1
		with ((fiber or fibre or strand or		1
1	1	filament or waveguide))))))		
38	107		USPAT;	2004/01/09 14:29
		((427/508,513,554,596).CCLS.)	US-PGPUB	
	1	(((427/163.1,163.2) or (65/392,432)).CCLS.)		
		((118/50.1,620,641,68,420).CCLS.)	ļ	1
		((250/493.1).CCLS.)) and (((photocur\$4 or	İ	
	1	cure or cured or curing or harden\$3 or		1
1	1	polymeriz\$6) same laser) )) not	}	1
1	İ	((((((photocur\$4 or cure or cured or		
1		curing or harden\$3 or polymeriz\$6) with laser) with ((fiber or fibre or strand or		1
		filament or waveguide)))) not	İ	
		((((427/487,492).CCLS.)		}
		((427/508,513,554,596).CCLS.)		1
		(((427/163.1,163.2) or		
i		(65/392,432)).CCLS.) ((427/444).CCLS.)		}
		((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)) and (((photocur\$4 or	1	1
İ		cure or cured or curing or harden\$3 or		
		polymeriz\$6) with laser)))) or	]	1
Í	1	(((((photocur\$4 or cure or cured or curing		
	1	or narden\$3 or polymeriz\$6) with laser)		
l	1	same ((fiber or fibre or strand or filament or waveguide)))) not		
		((((photocur\$4 or cure or cured or curing		
1	1	or narden\$3 or polymeriz\$6) with laser)		
	1	with ((fiber or fibre or strand or		
J		filament or waveguide)))))) not		
1		((((427/487,492).CCLS.)		
		((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or		
1		(65/392,432)).CCLS.) ((427/444).CCLS.)		
1		((118/50.1,620,641,68,420).CCLS.)		[
1		((250/493.1).CCLS.)) and (((photocur\$4 or		
	1	cure or cured or curing or harden\$3 or	l	
39	94	polymeriz\$6) with laser)))	***	
- 1	34	(laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5))	USPAT;	2004/01/09 14:33
l		and (beam near2 (expand\$3 or split\$5)) and	US-PGPUB	
		(focus\$3 with (laser or beam or light)		
		with (stripe or strip or line or linear or		
	L]	fiber or fibre))		

40	5	((laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light)	USPAT; US-PGPUB	2004/01/09 14:32
		with (stripe or strip or line or linear or fiber or fibre)) and		
		(((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.)		
		(((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.))		
41	261	(laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5))	USPAT;	2004/01/09 14:36
		and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light)	US-PGPUB	
		with (stripe or strip or line or linear or fiber or fibre or lens\$2))		
42	13	((laser with (cure or cured or curing or	USPAT;	2004/01/09 14:33
İ		harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light)	US-PGPUB	
		with (stripe or strip or line or linear or		
		fiber or fibre or lens\$2))) and (((427/487,492).CCLS.)		
		((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)		
		((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.))		
43	8	(((laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5))	USPAT; US-PGPUB	2004/01/09 14:33
		and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light)		
		with (stripe or strip or line or linear or		
		fiber or fibre or lens\$2))) and (((427/487,492).CCLS.)		
		((427/508,513,554,596).CCLs.) (((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)		,
		((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.))) not (((laser with		
		(cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam		ļ
		near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe		
		or strip or line or linear or fiber or		
		fibre))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.)		
		(((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.)		
		((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)))		
44	50	(laser with (cure or cured or curing or	USPAT;	2004/01/09 14:40
		harden\$3 or polymeriz\$6 or photocur\$5)) and ((beam near2 (expand\$3 or split\$5))	US-PGPUB	
		and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or		
		fiber or fibre) with lens\$2))		

45	49	((laser with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and ((beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre or strip or line or linear or fiber or fibre) with (cure or cured or curing or harden\$3 or polymeriz\$6 or photocur\$5)) and (beam near2 (expand\$3 or split\$5)) and (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fibre or fibre or lens\$2)) and (((427/487,492).CCLS.) ((427/487,492).CCLS.) ((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.)))	USPAT; US-PGPUB	2004/01/09 14:37
46	659	(laser) same ((beam near2 (expand\$3 or split\$5)) same (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens\$2).	USPAT; US-PGPUB	2004/01/09 14:41
47	1	((laser) same ((beam near2 (expand\$3 or split\$5)) same (focus\$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens\$2))) and (((427/487,492).CCLS.) ((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.))	USPAT; US-PGPUB	2004/01/09 14:42
48	1	laser and ((beam or laser or light) near2 expander) and ((planoconcave or (plano adj concave)) near2 lens\$2) and (cylind\$6 near2 lens\$2) and (fiber or filament or wire or cord or fibre) and (parabol\$3 or mirror or reflect\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:45
49	5	laser and ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens\$2) same (parabol\$3 or mirror or reflect\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/09 14:49
50	5	(laser and ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens\$2) same (parabol\$3 or mirror or reflect\$4)) not (laser and ((beam or laser or light) near2 expander) and ((planoconcave or (plano adj concave)) near2 lens\$2) and (cylind\$6 near2 lens\$2) and (fiber or filament or wire or cord or fibre) and (parabol\$3 or mirror or reflect\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/09 14:46
51	9	laser same ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/09 14:49
52	11	laser and ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/09 14:52

53	6	(laser and ((beam or laser or light) near2	USPAT;	2004/01/09 14:49
	1	expander) same ((planoconcave or (plano	US-PGPUB;	
1		adj concave)) near2 lens\$2) ) not ((laser	EPO; JPO;	
		and ((beam or laser or light) near2	DERWENT;	
		expander) same ((planoconcave or (plano	IBM_TDB	
		adj concave)) near2 lens\$2) same		
	İ	(parabol\$3 or mirror or reflect\$4)) not		
		(laser and ((beam or laser or light) near2		
		expander) and ((planoconcave or (plano adj concave)) near2 lens\$2) and (cylind\$6		
	1	near2 lens\$2) and (fiber or filament or		
	1	wire or cord or fibre) and (parabol\$3 or		1
		mirror or reflect\$4)))	ł	
54	۱ ،	laser and ((beam or laser or light) near2	EPO; JPO;	2004/01/09 14:53
	1	expander) and ((planoconcave or (plano adj	DERWENT;	2004/01/09 14:53
1		concave)) near2 lens\$2)	IBM_TDB	i
55	1485		EPO; JPO;	2004/01/09 14:56
		light) with (linear or line or strip or	DERWENT;	2004/01/09 14:36
		stripe))	IBM TDB	
56	734	(laser and (focus\$3 with (beam or laser or	EPO; JPO;	2004/01/09 14:54
		light) with (linear or line or strip or	DERWENT;	2004/01/03 14:54
		stripe)) ) and lens\$2	IBM_TDB	İ
57	17	(laser and (focus\$3 with (beam or laser or	EPO; JPO;	2004/01/09 14:54
		light) with (linear or line or strip or	DERWENT;	2007/01/03 14:34
		stripe)) ) and (cure or cured or curing or	IBM TDB	Į.
	1	curable or harden\$3 or polymeriz\$5 or		
		photocur\$6)	1	
58	86		USPAT;	2004/01/09 15:04
i	i	((427/508,513,554,596).CCLS.)	US-PGPUB	3001,02,03 10.01
		(((427/163.1,163.2) or		
		(65/392,432)).CCLS.) ((427/444).CCLS.)	ĺ	
1	1	((118/50.1,620,641,68,420).CCLS.)		
İ		((250/493.1).CCLS.)) and (focus\$3 with		
		(beam or laser or light) with (linear or		1
	l	line or strip or stripe))		
59	97	laser and ((beam or laser or light) near2	EPO; JPO;	2004/01/09 15:06
		(expand\$3 or split\$4)) and (lens\$2 with	DERWENT;	"
		focus\$3 with (fiber or fibre or line or	IBM_TDB	ļ
		strip or stripe or linear or filament or		
		cord or wire)) and ((mirror or parabol\$5		
60	36	or reflect\$4))		
00	36	( The same of the	EPO; JPO;	2004/01/09 15:11
1		(expand\$3 or split\$4)) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or	DERWENT;	
1	1	strip or stripe or linear or filement	IBM_TDB	
1	1	strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol\$5		
	1	or reflect\$4))		
61	6	laser and ((beam or laser or light) near2	EPO; JPO;	2004/01/00 15:00
	1	(expand\$3)) and (lens\$2 with focus\$3 near3	DERWENT;	2004/01/09 15:09
	1	(fiber or fibre or line or strip or stripe	IBM TDB	
		or linear or filament or cord or wire))	TOM_TOB	
		and ((mirror or parabol\$5 or reflect\$4))		
62	521	laser and ((beam or laser or light) near2	USPAT;	2004/01/09 15:13
		(expand\$3)) and (lens\$2 with focus\$3 near3	US-PGPUB	2004/01/09 13:13
		(fiber or fibre or line or strip or stripe		
		or linear or filament or cord or wire))		
l		and ((mirror or parabol\$5 or reflect\$4))		
63	3	(laser and ((beam or laser or light) near2	USPAT;	2004/01/09 15:12
		(expand\$3)) and (lens\$2 with focus\$3 near3	US-PGPUB	
		(fiber or fibre or line or strip or stripe		
		or linear or filament or cord or wire))		
	1			
		and ((mirror or parabol\$5 or reflect\$4)))		
		and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.)		
		and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.)		
		and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or		
		and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.)		
		and ((mirror or parabol\$5 or reflect\$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or		

64	269	laser and ((beam or laser or light) near2	USPAT;	2004/01/09 15:13
	207	(expand\$31) and (lens\$2 with focus\$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire) same ((mirror or parabol\$5 or reflect\$4))	US-PGPUB	2004/01/03 13:13
65	267		USPAT; US-PGPUB	2004/01/09 15:14



Day: Friday Date: 1/9/2004 Time: 10:57:56

### **Inventor Name Search Result**

Your Search was:

Last Name = KHUDYAKOV

First Name = IGOR

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Application#	Patent#	Status	Date Filed	Title	Inventor Name 18
60315704	Not Issued	159		RADIATION-CURABLE COATING COMPOSITION COMPRISING SILICONE ACRYLATE OLIGOMERS	KHUDYAKOV, IGOR V.
10629273	Not Issued	020	07/29/2003	RADIATION-CURABLE POLYURETHANE	KHUDYAKOV, IGOR V.
10265617	Not Issued	094	10/08/2002	FORMULATION OF UV-CURABLE COATINGS FOR OPTICAL FIBER FOR A FAST CURE	KHUDYAKOV, IGOR V.
10230271	Not Issued	061	08/29/2002	UV-CURABLE COATING COMPOSITION FOR OPTICAL FIBER FOR A FAST CURE AND WITH IMPROVED ADHESION TO GLASS	KHUDYAKOV, IGOR
10157064	Not Issued	041	05/30/2002	COATED OPTICAL FIBER AND OPTICAL FIBER RIBBON AND METHOD FOR THE FABRICATION THEREOF	KHUDYAKOV, IGOR V.
10030451	Not Issued	030	05/21/2002	UV-CURE OF COATINGS FOR AN OPTICAL FIBER WITH A LASER	KHUDYAKOV, IGOR VLADIMIR
10011786	Not Issued	094	12/11/2001	UV-CURABLE ACRYLATE COATINGS FOR FOOD PACKAGING	KHUDYAKOV, IGOR VLADIMIR
09987673	Not Issued	040	11/15/2001	UV-CURE OF COATING FOR OPTICAL FIBER ASSISTED BY ULTRASOUND	KHUDYAKOV, IGOR V.
09931417	<u>6596786</u>	150	08/17/2001	RADIATION-CURABLE COATING COMPOSITION INCLUDING OLIGOMERIC PHOTOINITIATOR AND/OR OLIGOMERIC ADHESION PROMOTER	KHUDYAKOV, IGOR V.
09821154	6470128	150	03/30/2001	UV-CURABLE COATING COMPOSITION FOR OPTICAL FIBER FOR A FAST CURE AND WITH IMPROVED ADHESION TO GLASS	KHUDYAKOV, IGOR
09818569	6621970	150	03/28/2001	UV-CURABLE OPTICAL FIBER COATING COMPOSITION INCLUDING FULLERENES	KHUDYAKOV, IGOR V.
09739677	Not	161	12/20/2000	ULTRAVIOLET CURABLE	KHUDYAKOV, IGOR

	Issued			COATINGS FOR OPTICAL FIBER FOR WET-ON-WET APPLICATION	
09630322	6489376	150	07/31/2000	FORMULATION OF UV-CURABLE COATINGS FOR OPTICAL FIBER FOR A FAST CURE	KHUDYAKOV, IGOR V.
09617580	6579914	150	07/14/2000	COATING COMPOSITIONS FOR OPTICAL WAVEGUIDES AND OPTICAL WAVEGUIDES COATED THEREWITH	KHUDYAKOV, IGOR V.
09377095	6171698	150	08/19/1999	RADIATION CURABLE COATING COMPOSITION FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREBY	KHUDYAKOV, IGOR V.
09361377	6316105	150		RADIATION CURABLE COATING COMPOSITION WITH HYDROPHOBIC PROPERTIES FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREBY	KHUDYAKOV , IGOR V.
09019132	5958598	150		RADIATION CURABLE HARDCOAT COMPOSITIONS POSSESSING ANTI-FOG PROPERTIES	KHUDYAKOV , IGOR V.
08660247	5739181	150		RADIATION CURABLE HARDCOAT COMPOSITIONS POSSESSING ANTI-FOG PROPERTIES	KHUDYAKOV , IGOR V.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = OVERTON First Name = BOB

Application#	Patent#	Status	Date Filed	Title	Inventor Name 22	
60487590	Not Issued	020	07/17/2003	GROOVE CABLE AND THE GROOVE CABLE INSTALLATION METHOD	OVERTON, BOB	
10208861	Not Issued	030	08/01/2002	METHOD AND APPARATUS FOR CURING A FIBER HAVING AT LEAST TWO FIBER COATING CURING STAGES	OVERTON, BOB	
10079889	Not Issued	041	02/22/2002	METHOD AND APPARATUS TO IMPROVE DEGREE OF CURE FOR ULTRAVIOLET CURABLE OPTICAL FIBER COATING BY ACTIVELY REMOVING HEAT FROM THE COATING DURING IRRADIATION	OVERTON, BOB J.	
10030451	Not Issued	030	05/21/2002	UV-CURE OF COATINGS FOR AN OPTICAL FIBER WITH A LASER	OVERTON, BOB J.	
09987673	Not Issued	040	11/15/2001	UV-CURE OF COATING FOR OPTICAL FIBER ASSISTED BY ULTRASOUND	OVERTON, BOB J.	
09931417	6596786	150	08/17/2001	RADIATION-CURABLE COATING COMPOSITION INCLUDING OLIGOMERIC PHOTOINITIATOR AND/OR OLIGOMERIC ADHESION PROMOTER	OVERTON, BOB	
09706705	6338878	150	11/07/2000	METHOD TO IMPROVE DEGREE OF CURE FOR ULTRAVIOLET CURABLE OPTICAL FIBER COATING BY ACTIVELY REMOVING HEAT FROM THE COATING DURING IRRADIATION	OVERTON, BOB J.	
09701654	6423809	150	02/12/2001	POLYURETHANE ACRYLATE OR VINYL TYPE POLYMERIC MATERIAL FOR COATING OPTICAL FIBERS BASED ON A FLUORINATED DIOL	OVERTON, BOB J.	
09617580	6579914	150	07/14/2000	COATING COMPOSITIONS FOR OPTICAL WAVEGUIDES AND OPTICAL WAVEGUIDES COATED THEREWITH	OVERTON, BOB J.	
09431082	6321014	150	11/01/1999	METHOD FOR MANUFACTURING OPTICAL FI ER RI ON	OVERTON , BOB JAMES	

, 09377095	6171698	150		RADIATION CURABLE COATING COMPOSITION FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREBY	OVERTON , BOB J.
09361377	6316105	150	07/27/1999	RADIATION CURABLE COATING COMPOSITION WITH HYDROPHOBIC PROPERTIES FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREBY	OVERTON , BOB J.
09301118	6370920	150	04/28/1999	APPARATUS TO IMPROVE DEGREE OF CURE FOR ULTRAVIOLET CURABLE OPTICAL FIBER COATING BY ACTIVELY REMOVING HEAT FROM THE COATING DURING IRRADIATION	OVERTON, BOB J.
08859933	6026207	150	05/21/1997	BLACK APPEARING COLOR COATING FOR OPTICAL FIBER AND METHOD USING SAME	OVERTON, BOB J.
08588974	5647884	150	01/19/1996	APPARATUS FOR REDUCING DEFORMATION OF A COATING ON A COATED OPTICAL FIBER	OVERTON, BOB J.
07529992	5104433	150		METHOD OF MAKING OPTICAL FIBER	OVERTON , BOB J.
07473253	5092264	150	01/23/1990	APPARATUS FOR CURING OPTICAL FIBER COATINGS	OVERTON , BOB J.
07351984	4962992	150	05/15/1989	OPTICAL TRANSMISSION MEDIA AND METHODS OF MAKING SAME	OVERTON , BOB J.
07342600	4913859	150	04/21/1989	METHODS OF CURING OPTICAL FIBER COATINGS	OVERTON , BOB J.
07115233	Not Issued	166	10/30/1987	METHODS OF CURING OPTICAL FIBER COATINGS	OVERTON , BOB J.
07052522	4810395	150	05/20/1987	THIXOTROPIC GREASE COMPOSITION	OVERTON , BOB J.
06697054	4701016	150	01/31/1985	THIXOTROPIC GREASE COMPOSITION AND CABLE COMPRISING SAME	OVERTON, BOB J.

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#### **Inventor Name Search Result**

Your Search was:

Last Name = OVERTON First Name = ROBERT

Application#	Patent#	Status	Date Filed	Title	Inventor Name 10
10455162	Not Issued	030	06/05/2003	METHOD AND APPARATUS FOR CUSTOMIZABLE SURVEILLANCE OF NETWORK INTERFACES	OVERTON, ROBERT KEITH
10265617	Not Issued	094		FORMULATION OF UV-CURABLE COATINGS FOR OPTICAL FIBER FOR A FAST CURE	OVERTON, ROBERT J.
09937726	6506947	150	12/20/2001	FLUORINATED DIOL AND METHOD FOR THE PRODUCTION THEREOF	OVERTON, ROBERT
09630322	6489376	150	07/31/2000	FORMULATION OF UV-CURABLE COATINGS FOR OPTICAL FIBER FOR A FAST CURE	OVERTON, ROBERT J.
09585793	Not Issued	161	06/05/2000	METHOD AND APPARATUS FOR CURING A FIBER HAVING AT LEAST TWO FIBER COATING CURING STAGES SEPARATED BY A COOLING STAGE	OVERTON, ROBERT J.
08786275	5961563	150	01/22/1997	ANTI-SWAY CONTROL FOR ROTATING BOOM CRANES	OVERTON, ROBERT H.
08784014	Not Issued	161	01/15/1997	METHOD AND APPARATUS FOR CURING A FIBER HAVING AT LEAST TWO FIBER COATING CURING STAGES SEPARATED BY A COOLING STAGE	OVERTON , ROBERT J.
08349531	5526946	150	12/05/1994	ANTI-SWAY CONTROL SYSTEM FOR CANTILEVER CRANES	OVERTON , ROBERT H.
08082754	Not Issued	161	06/25/1993	ANTI-SWAY CONTROL SYSTEM FOR CANTILEVER CRANES	OVERTON, ROBERT H.
07626743	5089972	150	12/13/1990	MOORED SHIP MOTION DETERMINATION SYSTEM	OVERTON , ROBERT H.

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### **Inventor Name Search Result**

Your Search was:

Last Name = PURVIS First Name = MICHAEL

Application#	Patent#	Status	Date Filed	TITLE	Inventor Name 34
60356160	Not Issued	159	02/14/2002	USE OF TETRAHYDROFURFURAL ACRYLATE AS A SOLVENT FOR THE PREPARATION OF FUNCTIONALIZED DYE CONCENTRATES FOR OPTICAL FIBER	PURVIS, MICHAEL B.
60062528	Not Issued	159	10/20/1997	MODIFIERS FOR GLASS COMPOSTION	PURVIS , MICHAEL B.
60062527	Not Issued	159	10/20/1997	METAL BORIDES AS SPECTRAL MODIFIERS FOR GLASS COMPOSITIONS	PURVIS, MICHAEL B.
60033644	Not Issued	159	12/20/1996	SPECTRAL MODIFIERS FOR GLASS COMPOSITIONS	PURVIS, MICHAEL B.
60033643	Not Issued	159	12/20/1996	SPECTRAL MODIFIERS FOR GLASS COMPOSITIONS	PURVIS , MICHAEL B.
10265617	Not Issued	094	10/08/2002	FORMULATION OF UV-CURABLE COATINGS FOR OPTICAL FIBER FOR A FAST CURE	PURVIS, MICHAEL B.
10230271	Not Issued	061	08/29/2002	UV-CURABLE COATING COMPOSITION FOR OPTICAL FIBER FOR A FAST CURE AND WITH IMPROVED ADHESION TO GLASS	PURVIS, MICHAEL
10154921	Not Issued	030	05/28/2002	COMPOSITION COMPRISING FLUORINATED, RADIATION- CURABLE DYES FOR SURFACE ENERGY CONTROL	PURVIS, MICHAEL B.
10030451	Not Issued	030	05/21/2002	UV-CURE OF COATINGS FOR AN OPTICAL FIBER WITH A LASER	PURVIS, MICHAEL P.
09931417	6596786	150	08/17/2001	RADIATION-CURABLE COATING COMPOSITION INCLUDING OLIGOMERIC PHOTOINITIATOR AND/OR OLIGOMERIC ADHESION PROMOTER	PURVIS, MICHAEL B.
09821154	647012	150	1	UV-CURABLE COATING COMPOSITION FOR OPTICAL FIBER FOR A FAST CURE AND WITH IMPROVED ADHESION TO GLASS	PURVIS, MICHAEL
09818569	662197	0 150	03/28/200	UV-CURABLE OPTICAL FIBER COATING COMPOSITION	PURVIS, MICHAEL B.

				INCLUDING FULLERENES	
09630322	6489376	150	07/31/2000	FORMULATION OF UV-CURABLE COATINGS FOR OPTICAL FIBER FOR A FAST CURE	PURVIS, MICHAEL B
09617580	6579914	150	07/14/2000	COATING COMPOSITIONS FOR OPTICAL WAVEGUIDES AND OPTICAL WAVEGUIDES COATED THEREWITH	PURVIS, MICHAEL B
09431082	6321014	150		METHOD FOR MANUFACTURING OPTICAL FIBER RIBBON	PURVIS, MICHAEL I
09377095	6171698	150	08/19/1999	RADIATION CURABLE COATING COMPOSITION FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREBY	PURVIS, MICHAEL
09361377	6316105	150	07/27/1999	RADIATION CURABLE COATING COMPOSITION WITH HYDROPHOBIC PROPERTIES FOR OPTICAL FIBERS AND OPTICAL FIBERS COATED THEREBY	PURVIS, MICHAEL
09359445	6110583	150	07/22/1999	GLASS ARTICLE MADE FROM COMPOSITIONS CONTAINING SPECTRAL MODIFIERS	PURVIS, MICHAEL
09358752	6196027	150	07/22/1999	METHOD OF MAKING GLASSES CONTAINING SPECTRAL MODIFIERS	PURVIS, MICHAEL
09347768	6186162	150	07/06/1999	LEAK DETECTION AND SHUT-OFF APPARATUS	PURVIS, MICHAEL
08989073	6001753	150	12/11/1997	SPECTRAL MODIFIERS FOR GLASS COMPOSITIONS	PURVIS, MICHAEL
08611689	6001462	150	03/06/1996	LAMINATED GLAZING UNIT WITH POLYVINYL CHLORIDE INTERLAYER	PURVIS, MICHAEL
08428049	5636877	150	04/25/1995	SWIVEL CONNECTION	PURVIS, MICHAEL
08246816	Not Issued	166	05/20/1994	LAMINATED GLAZING UNIT WITH POLYVINYL CHLORIDE INTERLAYER	PURVIS, MICHAEL
08218074	5451031	150	03/25/1994	QUICK-CONNECT-DISCONNECT NON-MAR COUPLING	PURVIS, MICHAEL
08182757	6180246	150	01/18/1994	PLASTICIZED POLYVINYL CHLORIDE AND INTERLAYER THEREOF	PURVIS, MICHAEL
07889527	5262640	150	05/27/1992	WINDOW MOUNTED OPTICAL MOISTURE SENSOR HAVING LIGHT PIPES WITH DISTAL ENDS	PURVIS, MICHAEL
07081753	4768550	150	08/05/1987	MANIFOLD FITTING FOR A COMPRESSED AIR TANK	PURVIS, MICHAEL
06906389	4705076	150	09/12/1986	MANIFOLD FITTING FOR A COMPRESSED AIR TANK	PURVIS , MICHAEL
06744550	4612962	150	06/14/1985	SPRING-LOADED VALVE	PURVIS , MICHAEL

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06723135	4616677	150		MANIFOLD FITTING FOR A COMPRESSED AIR TANK	PURVIS, MICHAEL J.
06474806	Not Issued	161		MANIFOLD FITTING FOR A COMPRESSED AIR TANK	PURVIS , MICHAEL J.
06246600	Not Issued	163	03/23/1981	SPRING-LOADED VALVE	PURVIS , MICHAEL J.
06226110	4321940	150	01/19/1981	UNLOADER/CHECK VALVE	PURVIS, MICHAEL J.

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